Coming Events:

1. FEBRUARY 11, THURSDAY -- SOUTHERN CALIFORNIA HORTICULTURAL INSTITUTE MEETING.

"DR. MILDRED MATHIAS AND THE MEDICINE MAN" OR "PLANT HUNTING IN PERU." REPORT ON RECENT SCIENTIFIC EXPLORATIONS IN PERU. COLORED SLIDES.

WHERE: PLUMMER PARK, 7377 SANTA MONICA BOULEVARD, HOLLYWOOD. TAKE SAN BER-NARDINO FREEWAY TO SANTA MONICA BOULEVARD TURN-OFF -- WEST ON SANTA

MONICA TO PLUMMER PARK.

TIME: 7:30 PM -- OUT AT 10:00 PM

- 2. February 20, Saturday -- <u>first annual demonstration of pruning of deciduous</u>
 <u>fruit trees</u>, <u>Demonstration times</u>: 10:00 AM, 1:00 PM and 3:00 PM
 Where: Arboretum
- 3. FEBRUARY 29 AND 28, SATURDAY AND SUNDAY -- ANNUAL CAMELLIA SHOW. CUT FLOWERS, ARRANGEMENTS, WHOLE SPECIMEN DISPLAY OF LIVING PLANTS.

 WHERE: DESCANSO GARDENS, 1418 DESCANSO DRIVE, LA CANADA.

 TIME: 9:00 AM TO 5:00 PM, AT LEAST
- 4. March 7, Monday -- Arbor Day, Arboretum and Descanso Gardens. Street Tree Display. Give away plants. School Children co-operating. Time: About 3:30 PM.
- 5. MARCH 12 AND 13, SATURDAY AND SUNDAY -- FIRST ANNUAL DAFFODIL SHOW. CUT FLOW-ERS AND ARRANGEMENTS. WHERE: DESCANSO GARDENS, IA CANADA. TIME: SATURDAY, 12:00 NOON TO DUSK. SUNDAY, 8:00 AM TO DUSK.
- 6. March 18, 19, 20; Friday, Saturday and Sunday -- Second Annual Orchid Show. Thousands of blooms, spacious display areas.

Where: Arboretum, Arcadia

Time: Friday, 18th -- 9:00 AM to 9:00 PM Saturday, 19th -- 9:00 AM to 9:00 PM Sunday, 20th -- 9:00 AM to 6:00 PM Staff invited to special PREVIEW --

Staff invited to special PREVIEW -- Thursday evening 6:00 PM to 9:30 PM

- 7. APRIL 30 (SATURDAY) AND MAY 1 (SUNDAY) -- IRIS: SHOW WHERE: ARBORETUM, ARCADIA
 TIME: SATURDAY, 30th 9:00 AM TO 6:00 PM AT LEAST SUNDAY, 1st 9:00 AM TO 6:00 PM
- 8. May 7 and 8, Saturday and Sunday -- Annual Spring Flower Show. Sponsored by our own Arboretum District Garden Clubs.

Where: Arboretum, Arcadia

Time: Saturday 7th - 9:00 AM to 9:00 PM Sunday 8th - 9:00 AM to 6:00 PM

LET'S LEND OUR SUPPORT TO THESE DEPARTMENT SPONSORED AND INSPIRED EVENTS!!

Page 2 - Staff News - continued:

OTHER MEWS:

Adult Education:

WOOLLEY, INTRODUCTION TO HOME HORTICULTURE, MONDAYS 7:00 PM TO 10:00 PM Arboretum, Arcadia

HIATT, ORCHID CULTURE, WEDNESDAYS, 7:00 TO 10:00 PM

Arboretum, Arcadla

PATTEN, BOTANICAL SKETCHING, TUESDAYS, 9:30 AM TO 11:30 AM Arboretum, Arcadia

MARK ANTHONY, <u>INTRODUCTION TO HOME LANDSCAPING</u>, MONDAYS 7:00 PM TO 10:00 PM Descanso Gardens

SCOTT WILSON, LANDSCAPE DESIGN, MONDAYS, 7:00 TO 10:00 PM Descanso Gardens

THESE ARE ALL IN PROGRESS, BUT THERE IS STILL TIME TO JOIN CLASSES AND NOT MISS TOO MUCH.

Scott Wilson, <u>Landscape Drafting</u>, Tuesdays 7:00 to 9:30 PM
Arboretum. To start February 9. U.C.L.A. Extension
Phil Chandler, Plant Materials in Landscaping for Professionals, Tuesdays
7:00 PM to 9:30 PM. To start February 9. U.C.L.A. Extension.

FOR ADDITIONAL INFORMATION SEE LOUIE MARTIN. WATCH FOR ANNOUNCEMENTS ABOUT COURSES STARTING IN MARCH - ABOUT THE 22ND.

Children Education:

Mrs. Gertrude Woods and Bob Whitsell have afternoon classes through February. Saturday classes in Gardening. Special short courses to many groups. Also, Mrs. Poole - new Information Aid at Descanso, conducts week-day and Saturday programs for children.

DID YOU KNOW THAT ABOUT 11,000 ELEMENTARY SCHOOL CHILDREN LAST YEAR CAME THROUGH ON THE THREE SPECIAL FIELD TRIPS WE HAVE FOR THESE GROUPS. MRS. WOODS, BOB WHITSELL, DENIS KUCERA, ED PUGH AND DON GRAF ASSIST AS GUIDES ON THESE TOURS.

If you have potential little students, ask Gertrude about educational opportunities for late spring and the summer program.

AND STILL MORE:

IN MARCH - 20TH THROUGH 26TH WE WILL HOST MRS. WATTS, NATURALIST FROM MORTON ARBORETUM, LISLE, ILLINOIS. AN OUTSTANDING AND NATIONALLY RECOGNIZED AUTHORITY IN NATURAL HISTORY AND EDUCATION, MRS. WATTS WILL PRESENT SEVERAL DEMONSTRATION LECTURES TO WHICH THE STAFF WILL BE INVITED. WATCH FOR DETAILS.

Since the first of the year, the Library has been open Saturdays! For those so inclined, Mrs. McGah or Mrs. Hewitson would welcome your patronage.

AND LAST:

ALL MAIE STAFF MEMBERS ARE URGED TO LEAVE BY THE GATEHOUSE EXIT. BY CASTING A GLANCE TO YOUR RIGHT, YOU MAY SEE OUR NEWEST EMPLOYEE - MISS KATHY WOODS. (NO RELATION TO EITHER OF THE OTHER TWO) HORTICULTURALLY - SHE IS QUITE A BLOSSOM!

Seriously:

Any news worthy material send to Editor, On-The-Run, Martin. Thank "All the News - Irregularly."

We are pleased to present the first issue of our monthly Newsletter. This is a direct result of requests from several of our Department's employees who want to be better informed on the activities and policies of the Department of Arboreta and Botanic Gardens.

The history of our Department is one of rapid progress. We have grown from a total Departmental staff of less than 20 in July 1953 (when our Department was created) to a total that now numbers over 110 employees. This is an increase of over 450% in less than seven years. No other County Department can boast such tremendous expansion. Unfortunately, one of the biggest problems associated with this type of growth is that of communications. In 1953 we had no problem "letting everybody in" on the news of the day. This is not as easy to do now, considering the size of our staff and the varied locations from which we operate.

Such is the history of how and why this publication has come into being. The future of the Newsletter depends on your interest and your comments. We want you to feel free to tell us just what you think of the Department's Newsletter and to sug-

gest any improvements.

The Newsletter will be distributed each month with your paycheck of the 10th.

Examples of the type of material that will be in the Newsletter follows:

Personnel news; news dealing with our Department's various sections - including functions and responsibilities of the sections; news of coming and past events; special interest news; County and Departmental directives, policies, and procedures; school information and courses; news on the library - including current books and periodicals of interest; news of County job examinations; and articles dealing with supervision.

This Newsletter belongs to you. It is for this reason that the heading of this issue is blank. We want you to name the Newsletter. If you want to add a design to your suggestion, go ahead. Forward your comments or suggestions to Richard Wat-

son, Senior Administrative Assistant.

Department Expansion

Our Department has expanded to the south coastal region of Los Angeles County. The dedication and planting of three Ginkgo trees were held on April 20 at the site of our newest addition - the South Coastal Botanic Gardens. Many notables of Los Angeles County and south coastal cities participated - including Supervisor Burton Chase and past Supervisor John Anson Ford. Following a luncheon at Redondo Beach, a motorcade drove to the site for the ceremonies. Dr. Stewart officially accepted the new site for the Department.

Our Famous Peafowl

Our last estimate indicated that the Arboretum flock had increased from approximately 150 to 300 birds. 150 were declared surplus and bids for them were accepted by the Department of Purchasing and Stores. The chief purchasing agent, Mr. Calin, stated that more people from all over the United States showed more interest in the Peafowl than any other item that the County has put up for sale in its entire history. The surplus has been sold and bids were accepted until May 5 for the eggs. It is hoped that we can maintain a control over the increasing number of Peafowl by selling a portion of the eggs.

Don Graf is to be congratulated for his forethought in compiling an information sheet describing the habits of Peafowl in relation to their domestication. The sheets are being distributed to the successful bidders when they are given their birds. For your information, we have included a copy of Don's information sheet "Peafowl and Their Care" with this Newsletter. Sully's men, especially Norm Aronson

and Bob Casas, can tell more about Fowl play.

Sports

The Arboretum is well represented in the sports world. In football we have Norman Aronson, playing left-right-front tackle. In hockey, Bill Hawkinson plays left wing, right wing, forward, and occasionally goalie. Baseball catchers are Fernando Ramirez and Frank Simerly. Basket ball guards are Bob Casas and Charlie Potthast. All of the above "athletes" are members in "good-standing" in the A.P.L. (Arboretum Peacock League). This information was submitted to us by C. A. Sullivan, referee and umpire. Sully tells us that Bill Hawkinson was temporarily side lined as a result of trying to make a vicious tackle. He's back in action now. Our men have been quite good. They have collected about 100 of the 150 birds to be distributed

Turfgrass Plots

By the time you read this, we may have the first series of Turfgrass Plots seeded. Along the road, north of the Administration Building and across from the South African Section, a demonstration experimental Turfgrass Project is being installed. This is a cooperative venture between the Arboretum and the County Farm Advisors Department. There will be at least 19 different grasses on display. The present plan is to manage the grasses at two mowing heights and two different fertilization programs. As soon as the initial preparation is completed, grass labels and other facts concerning lawn installation will be made available.

Hatla Off

Congratulations to Dorothy Pool, in charge of the Children's Education at Descanso, for remaining calm in the face of adversity. One morning early in April, Dorothy looked up from her desk in the Children's Building at Descanso - straight into the eyes of a bobcat. She reached for the phone and realized the switchboard wasn't working as Frances was gone. After a few deep breaths she decided to talk things over, stood slowly, and the cat backed up!! So, watchfully, 15 feet apart, they eased out the back door and down the trail. Dorothy watched him disappear through the brush. The bobcat had been sighted in the rose garden the week before, and remains of a freshly eaten squirrel had been found near the children's gardens. He was seen again two weeks ago.

Personnel

Welcome to Louis Holman, our new Janitor at the Arboretum. Congratulations to Fernando Ramirez on his recent promotion from Park Maintenance Man to Arboretum Gardener at Descanso Gardens.

We bid a fond farewell and wish the best for the future to the following em-

ployees who have recently left the Department:

Ralph Ames, Plant Pathologist, has gone to Mitchell's Tree Service, San Gabriel.
Paul Wieland, Gardener at Descanso, has gone to the Federal Government.
Carl Howe, Park Maintenance Man Helper at Descanso, has retired.
Calvin Adams, Janitor at Descanso, gone to Building Services Department.
Streeter "Butch" Turner, temporary Janitor at the Arboretum, has taken a permanent job at the Mechanical Department.
Jerry McDonald, Janitor at the Arboretum, has gone to the Hollywood Bowl.

New Hours of Operation

The Arboretum is now open until 7:00 PM each evening. The Demonstration Home Garden, however, will not be lighted on weekends until the weather warms up - probably the middle of May or first of June.

Coming Events

The last Audubon Society sponsored Bird Walk will be held on May 15. The walks will then be discontinued until the fall migration begins.

The annual membership day of the Arboretum Foundation will be on May 17 at the Arboretum.

The Library

Among recent books received in the Arboretum Library are "Exotic 2" and "Garden Plants in Color". New staff members may be interested to know that the library is open on Saturdays and that thet are welcome to borrow books under certain rules.

Your Social Committee

At a recent Social Committee Meeting, the 1960 officers of the committee were elected. The new officers are: Richard Watson, Chairman; Al Bardelli, Vice-Chairman; Marty Martinez, Recording Secretary; Jack McCaskill, Corresponding Secretary; and Kathy Woods, Treasurer. Other members are Marie Castleman, Bobby Vargas and ex-officio member Don Graf.

The first social event of this 1960 season will be our Annual Picnic. It will be held at the Kellogg - Voorhis Campus of the California State Polytechnic College in Pomona on July 10. The June 10 Newsletter will have more information on the

The next Social Committee Meeting will be held on Friday, May 20, at 2:00 PM at the Arboretum. All committee members should plan to be present, as plans will be discussed for the picnic and for a Departmental outing to a Dodger Baseball Game.

Descanso Blooming News

Rhododendron are in full bloom like an Easter parade in May.

History of the Rose Section - a reference library over the entire Christian era. See what an important niche Empress Josephine occupies in the development of roses.

All America Rose Selections - modestly repeating visitors' comments, "Unbelievably gorgeous".

Native Plant Garden - Humboldt lilies are making their debut. Still good color in late wildflowers.

Visitors

Descanse played host to the following people last month: Mr. Willinger, a photographer from England, who took pictures for many of the top-notch magazines of that country; Miss Penny Prudan, operator of the first English speaking TV station in the Virgin Islands, will spotlight her Descanse visit on one of her TV programs; and a number of foreign students from U.S.C. and U.C.L.A.

The Arboretum welcomed the visit of Mr. and Mrs. Wallace R. Stevens of Stevens Brothers Nursery, Bastion Hill, Wanganni, New Zealand. During the past few years we have exchanged seed with Mr. and Mrs. Stevens and have many plants growing on the grounds that came from seed they sent to us.

Strictly Personal

The following employees had birthdays during May: George Spalding; John Valadez; Jess Tomory; Francis Ching; Marie Castleman; Rito Cervantes; Wren Saxton; Robert Whitsell; Dorothy Pool. HAPPY BIRTHDAY to one and all!!!!!!

Congratulations to Marty and Eva Martinez. We understand you are in the pro-

cess of producing a "1960 Model".

Ross Goodrich has the mumps. Call him and cheer him up. He has a phone by his bed. At. 4-6203.

Bud Hallberg is vacationing in Florida. As chairman of the Los Angeles Palm Society, he is representing our area at the Palm Society Convention in Florida.

Arboretum Foundation News

Through the Foundation, Mrs. Robert Casamajor has donated the glasshouse used by the late Mr. Robert Casamajor for his orchids. This 16 x 45 foot aluminum, three compartmented, air conditioned glasshouse will be used for agricultural and horticultural activities in the Children's Education Department of the Arboretum. It is located just to the north of the residence house in the Children's Education area at the Arboretum.

The Foundation is sending Glenn Hiatt, Orchid Specialist, to England for the Third World Orchid Congress and to Botanic Gardens in other foreign countries. He leaves on May 22 for a trip that will take about a month. BON VOYAGE, Glenn!!

A generous donation from Mrs. Archibald B. Young has made possible construction of the fourth of the group of orchid glasshouses. This house will be completely air conditioned with latest equipment and shaded with screen cloth.

Since Mrs. Turner's retirement, Mrs. Elsiw Murray has been carrying on the Foundation work.

Vital Statistics

The Arboretum weather station recorded 2.77 inches of precipitation during the storm of April 27 and 28. This brings our total to 11.40 inches for the current season which compares with 11.48 inches for the same period last year.

Our "Box Score" on attendance at the Arboretum shows that as of May 1, our cumulative count for the calendar year 1960 is 134,081 as compared to 118,993 for the same period in 1959. The Arboretum's one millionth visitor since we started taking visitor count (January 1, 1955) passed through the turnstiles sometime during the Orchid Show.

Examinations

When we definitely know of coming Civil Service examinations that our employees are qualified to take, we will notify you of them in the Newsletter. To be sure, however, you should make it a habit of referring to the County's Promotional Opportunities sheets. Sometime within the next couple of weeks notice of an examination for Park Maintenance Man will appear. Those of you who are qualified should plan to file an application. The examination is open only to our own Departmental employees, and is being given for an opening at the Arboretum.

PEAFOUL AND THEIR CARE

Habits in Relation to Domestication

Peafowl are impatient of confinement; they need only thick shrubbery or other ground cover for their nests, and trees in which to roost. They are hardy and survive even if sometimes covered with snow when roosting. If owners find that they must confine them, large grassy runs should be used. As a roosting place a tall shed, open to the side with the most favorable exposure, is suitable. Because the birds are noisy, especially at night, the roosting place should be at some distance from dwellings.

Peafowl are not inclined to stray. Penning and feeding newly acquired birds for a few days will localize them. In exceptional cases the hen may be kept penned until the cock settles down in his new environment.

Peahens seldom lay during their first year, but do lay a few eggs during their second and third years, gradually increasing the number until the full complement of five to nine eggs a year is reached. If larger numbers are found in a nest, layings of more than one bird probably are present. The peahens are excellent mothers and take assiduous care of their slow-growing chicks, which are not fully grown until they are nearly a year old.

The cocks do not attain full plumage, including their impressive trains, before their third year. The trains are molted late in summer and are not fully grown again before the end of winter. The cocks are belligerent, and it is sometimes necessary to eliminate the worst-tempered ones or take special measures to protect smaller poultry. If the male peafowls are allowed plenty of room they are likely to establish favorite spots for displaying themselves, and attachment to these spots tends to keep them apart from other males with which they might fight.

Peafowls have the reputation of doing mischief in gardens, a point to be considered in confining the birds.

Propagation

Peafowls are polygamous, and four or five hens usually are allotted to one cock. Intensive production methods can be applied to a certain extent, for if her eggs are taken away the peahen will lay a second and even a third clutch. The eggs can be incubated artifically or under hens or turkeys, and the young should be reared by foster parents, preferably by the turkey. The period of incubation is from 28 to 30 days.

While the ordinary course is to allow peahens to rear their young in their own way, and some authorities state that confinement is fatal, others urge that there are advantages in confining the peahen or the foster mother in a large coop, which should be in a well-lighted but sheltered place. The coop should have a wire floor of quarter-inch mesh hardware cloth. It should be kept on grass and moved frequently.

The young can be penned with the mother for the first week and then given their freedom, the mother being kept in the coop from six to eight weeks according to weather conditions. A critical period for the young extends from hatching time up to the age of 6 to 7 weeks. If at large with the hen during this time they may be killed by fatigue and exposure from following their mother either in wet grass or hot sun. When their crests are well grown it is safe to allow them to run freely with their parents.

Food

When plenty of insects are available, young peafowls on free range need little extra food. They may be given a mixture of chopped lettuce, hard-boiled egg, and prepared pheasant meal. If natural food is scarce or if the birds are closely confined they may be fed as recommended for young pheasants. They soon learn to eat grain, however, and may be given millet, mixed small grains, and when grown, scratch feed and whole grains even as large as corn. It is advisable to feed also a portion of chopped green stuff, vegetables, or rocts, and it is necessary to keep grit, broken oyster shell, and water available.

NEWSLETTER

Our New Addition

The slick green passenger trailers that you have seen being hauled around the Arboretum grounds behind a new jeep are our new passenger trams. They have been provided through the generosity of the California Arboretum Foundation, Inc., and are the beginning of a program to replace our antiquated jeeps and trailers as funds become available. The trams are the result of two years of hard work. They are a combination of ideas selected from trams seen at Disneyland, Marineland, Descanso Gardens, and our own present trams. We have tried to combine the best of each of these to develop the most perfect tram possible for our specialized situation. We now have what we feel is a perfectly safe tram from every standpoint. The trams have been in operation since the Memorial Day weekend. We have received an avalanche of compliments from the public on them.

Our Annual Picnic

Our annual Departmental Picnic will be definitely held on July 10, 1960 at Cal-Poly, Kellogg-Voorhis Campus, near Pomona. Make your plans now to arrive at 1:00 p.m. and stay until at least 6:00 p.m., but by all means, be there by 4:00 p.m., because that's when we eat. The menu will be: barbecued spencer steaks; hot dogs for the children; corn; baked beans; french rolls; ice cream; soda pop; and coffee. Each family should bring their own salads. We will supply the plates, silverware, condiments, etc. There will be swimming, baseball and volleyball games, games for the children, and also free prizes to all of the children. Complete the form below and submit it to Marty Martinez, Bobby Vargus, Kathy Woods, or to Richard Watson at the Business Office no later than June 15. We'll have a map and more detailed information in the July 8th Newsletter. The picnic is free to all Departmental employees and to their families. Let's all turn out for this event - the first of our 1960 social season.

"Take Me Out to the Ball Game".

We are hoping that on July 30th all Departmental employees and their families as well as friends, will be singing this "grand old song". Tuck Steinbeck of the Los Angeles Dodgers is holding a group of tickets for us at the Milwaukee Brave - Los Angeles Dodger game on Saturday night, July 30, 1960. We must, however, get our confirmation into Mr. Steinbeck as soon as possible. Would you please fill out the form below and give it, along with the correct amount of money for your tickets, to one of the following: Marty Martinez, Bobby Vargus, Kathy Woods, or to Richard Watson. Please do this by June 15, 1960. Ask your friends to come along with us. Tickets cost \$2.50 each. We plan to provide free of charge two buses to transport people to the game. If more buses are needed, a nominal charge will be made of each passenger. Tentative plans are to leave the Arboretum at 6:30 p.m. on July 30th. Let's have a big turnout so that we can be well represented when our name is announced over the public address system at the Coliseum.

Complete this form and give it to Marty Martinez. Bobby Vargus. Kathy Woods or Richard Watson no later than June 15. 1960. I do do not plan to attend the Annual Picnic on July 10. There will be adults (including myself) in my party, and children in my party
Signature
I will will not attend the Departmental "Dodger Night" baseball game on July 30th. I understand that I must pay \$2.50 for each person in my party. I also realize that this must be paid no later than June 15th to one of the following: Marty Martinez, Bobby Vargus, Kathy Woods, or Richard Watson. There will be people (including myself) in my party. We will will not be going to the game on the bus that will be leaving from the Arboretum.

Signature

Name the Tram Contest

The California Arboretum Foundation. Inc. is offering a prize of a free year's membership to the person that comes up with the best name for our new trams. All entries must be in no later than July 1, 1960. Address your entries to "Name the Tram Contest" in care of Elsie Murray at the Arboretum Foundation Office or Richard Watson at the Business Office. A panel of judges will select the winner.

Name the Newsletter Contest.

We have received an insufficient response to our request for you to name the newsletter (see May 10 Newsletter). We are, therefore, keeping the contest open for another month. To the wirner of the contest goes a prize of \$5.00. So get your suggestions in and you'll win enough to buy two tickets to the Dodger Baseball game. If you want to add a design to your name suggestion, go ahead. All entries must be in no later than July 1, 1960. Address your entries to "Name the Newsletter Contest" in care of Richard Watson at the Business Office. A panel of judges, including members of the Social Committee who are awarding the \$5.00 prize, will select the winner.

Children's Education

There are many new developments in Children's Education in the Department. One of the most notable is the installation of the greenhouse donated by Mrs. Robert Casamajor, wife of the late Robert Casamajor who was President of the California Arboretum Foundation, Inc. This greenhouse, being placed in the Children's Education Center at the Arboretum, will be used by Mrs. Woods and her students to raise their own vegetables and ornamental plants.

Did you ever see 4,000 milk cartons all at once? Well, the Children's Education Section did! And thereby became involved in Francis Ching's Cistus research. To date, 226 Camp Fire Girls, Girl Scouts, and their leaders have participated in cutting cartons, filling them with soil, and transplanting 2,000 cistus seedlings. This concerns both public service and conservation requirements for these groups.

A Jr. Aide training course is under way at Lasca. Four Sr. Scouts have registered for 4 month training and "on call" duty. They are capable girls interested in Arboretum activities. We are getting suggestions from several departments. What's yours?

The summer arrangements for children include classes and field schools for 250 children. We have had made available to us four volunteer teachers. The types of classes to be taught will be: Exploring Nature; Life in the Lagoon; Art in Nature; and Tree Topics.

Ducks

We have received many requests recently from people who would like to donate pet Easter Ducks to the Arboretum. When the most persistent of these callers found that we could not accept his two pets (which he would not dream of eating), he suggested that we might trade two of our ducks for his. He was sure ours could be devoured without conscience pangs.

Down Florida Way by Bud Hallberg

As you all know, I took a trip down Florida way by Jet. This is really the way to go.

I attended the Palm Society second biennial meeting. The meeting was a little liquid with ten inches of rain in less than thirty-three hours. The meeting was held at the Fairchild Gardens. We visited the Tom May private palm collection, the Jennings Estate palm collection, and then to Chapman Fields. This is the United States plant introduction center in Florida. Because of the rain we had to see these places between showers. This meant no pictures were taken. I returned the following two weekends and took pictures.

Page -2- Newsletter - June 10, 1960 - continued:

After the meeting I went to Naples on the Gulf Coast of Florida for a week. From there to Fort Myers which is the City of Palms. This was the summer home of Thomas Edison. I visited his home and gardens, which has many fine palms and bamboo in it. I took an eight hundred mile trip up the Gulf Coast and across to the east coast. Stopped at all the nurseries of importance along the way. I visited with the founder of the Palm Society at Daytona Beach. Florida is the land of Palms, grown in chemically pure sand with a lot of fertilizer and snakes thrown in.

Weekend Cinema Shows

Descanso Gardens invites you all to their weekend cinema shows beginning June 18, and ending with the Labor Day weekend September 5th. An interesting series of films will be shown twice on Saturday and Sunday afternoons in the library wing of the Hospitality House, and once Saturday evening on the lawn near the administration office. The evening show is to be preceded by a half hour talk to be given by a staff member. Admission being free, we hope to see some of the good Scots from the Arboretum.

Descanso Blooming News.

Some of the main attractions in Descanso Gardens for the month of June are both sections of the Rose Gardens, the History of the Rose, and the A.A.R.S. section are at the peak of bloom; fuchsias and begonias are getting better as temperatures go up; the Rocket series of snapdragons are gorgeous; and the Humboldt lily in the Native Plant section are now showing at their best.

The Library

Members of the staff are urged to submit suggestions for books to be purchased by the library at any time during the year but especially now that the new fiscal year is approaching. Give your suggestions to your supervisor or Dr. Martin. Be sure to include the title, author, publisher, and why you think this should be made available in the library.

"Queen For A Day"

Descanse Gardens received good publicity when a mother of a crippled boy scout won the Queen For A Day Contest. Her only request was for a fence to enclose a plot of ground in Descanse Gardens where the scout troop, made up entirely of handicapped scouts, could have their own garden plot.

Personnel

We heartily welcome the following new employees to the Department: Eugene James, Descanso Janitor; Dave Donahoo, Descanso Equipement Maintenance Man; and Phil Ishizu, Bescanso temporary Information Aid.

Jess Tomory has transferred from Descanso to the Arboretum.

Lou Kalenowski has had a severe auto accident. Our best wishes go to him for a speedy recovery.

Strictly Personal

The following employees had birthdays during June: Don Woolley, Margaret Wood, Arthur Miller, Dennis Kucera and Charles Carvin. HAPPY BIRTHDAY TO YOU ALL!

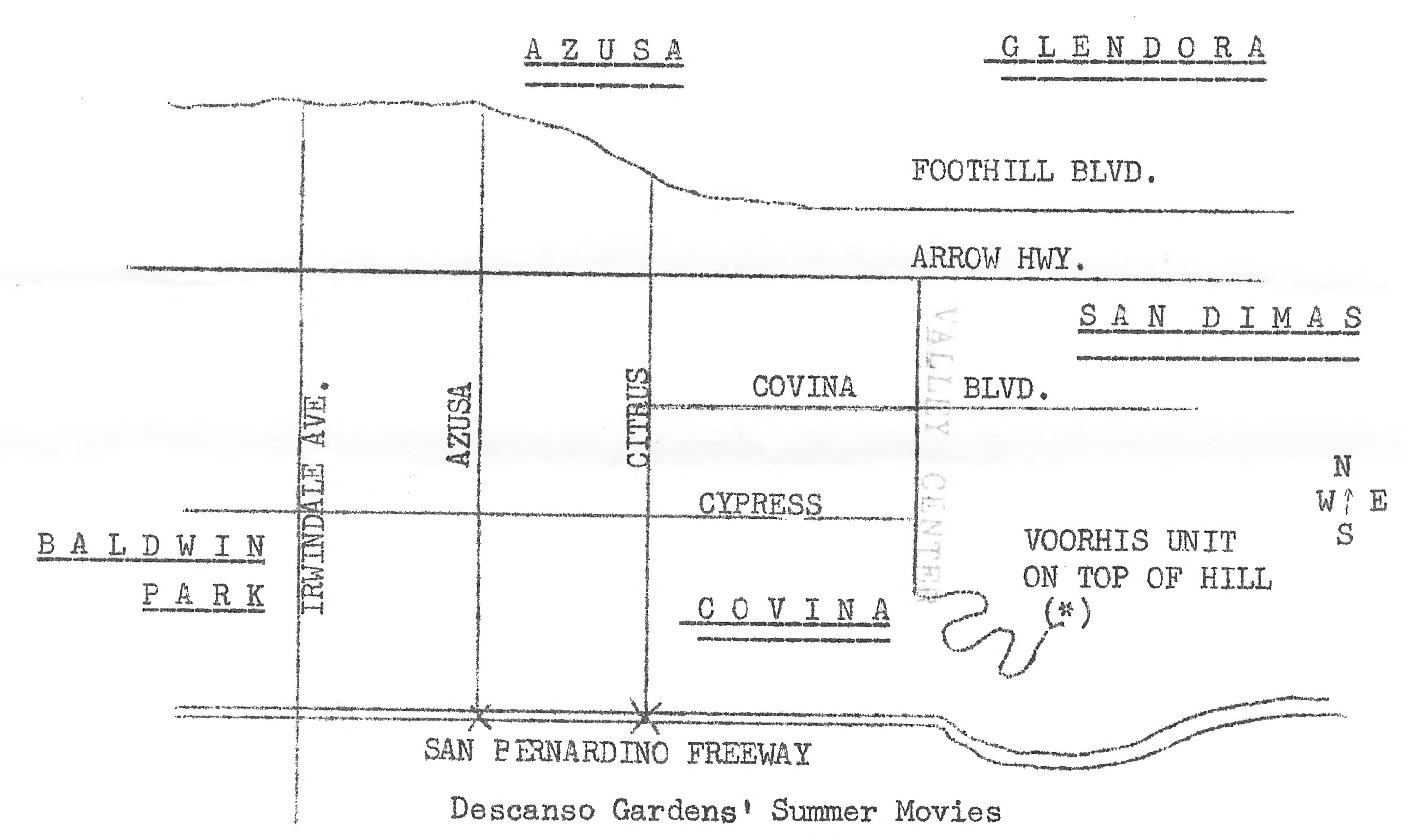
Congratulations will be in order in the not too distant future to Rito Cervantes, Wren Saxton, and Don Graf. All will soon be proud papas.

Camera Club

There are several staff members who have indicated an interest in an Arboretum Camera Club. If all persons who are interested would contact Denis Kucera, we would be able to have an organizational meeting to discuss such a club and its objectives.

Annual Picnic

DON'T FORGET THE PICNIC THIS SUNDAY. Once again, to repeat, the picnic is this Sunday, July 10. Festivities are scheduled to begin at 1:00 P.M. We are advised that the swimming pool will be in operation and that a life guard will be in attendance -- so don't forget your swimming suits! There are facilities provided where you can change. We'll also have at least one soft ball game on tap, along with volley ball and horseshoes. There will be events for the children with prizes going to the winners. Another special attraction for the children will be a pinata, which, when broken, will spill forth an avalanche of favors. Bobby Vargas will be handling the children's events. We eat at 4:00 P.M. We have secured the services of "Chefs par excellance" who have guaranteed that they will turn out steaks barbecued "to a turn". Also on the menu are hot dogs for the kids, corn, baked beans, french rolls, coffee and soda pop, and ice cream. All of these are being provided free by your Social Committee. The only things you have to bring are your swimming suits and a salad for your family if you want salad. We will also have plates, silver ware, condiments, etc. on hand. Do remember, if you want salad, you'll have to bring your own. We're expecting a turnout of at least 200 adults and children. It should be a terrific event!! A map is reproduced below showing you how to get to the Voorhis campus of Cal-Poly. This is the same location that the picnic was held at last year. If you are coming out the San Bernardino Freeway, turn off the freeway at the Azusa or Citrus off ramps. Travel north to Cypress (about one mile from the freeway). Go east on Cypress to Valley Center. Turn right (or south) on Valley Center and drive all the way to the end Where you'll find the Voorhis Unit on top of a hill. If you come out Foothill Boulevard, turn south on Cirtus to Cypress, go east to Valley Center, and then south to the Voorhis Unit. We'll look for you all at the picnic, and we hope you have a wonderful time.



Descanso Gardens' summer movie schedule is in full swing. This service is Descanso's answer to the summer events offered by the Hollywood Bowl and the Greek Theater — with the notable exception that Descanso's movies are free. The July schedule is reproduced below for those of you who would like to attend. July 9-10 The Rival World (a breath-taking account of the war between man and insects); and Wild Flowers of the West (a gripping story of their fight for survival). July 16-17 The Conservation Story (a new American cause); and Motoring in Mexico with the famous Albees family. Gertrude Wood will speak for thirty minutes preceding the Saturday evening showing. July 23-24 Weather-Breath of Life (showing the need of weather changes, laboratory demonstrations, etc.); and Lawns (showing the complete "How-to" in all stages). Kennis Kucera speaks before the Saturday evening show. July 30-31 Water-Fountain of Life (showing the story of the eternal water cycle); and Let's Keep America Beautiful. Don Woolley speaks before the evening show.

Descanso Blooming News

Descanso's botanic displays in July - excellently planned beds of annuals such as marigolds of all kings, ageratum, plumed coxcomb, unwin dahlias and zinnias. In the shaded parts of the Gardens, fuchsias, begonias, impatiens. Roses unlimited.

I I FLASH I I

Just before going to press the Newsletter received the following information.

Personnel

We heartily welcome the following new employees to the Department: John Provine, Don Kelly, and Ray Hilton, Summer Park Maintenance Men Helpers at the Arboretum; Charles Johnson, Arboretum Guard; and Dr. James P. Martin, Jr., our new Plant Pathologist.

We bid a fond farewell and wish the best for the future to Gerry Marshman, Arboretum Guard, who recently left the Department.

The Library

Because of the growth in use of the library we request the staff to use library material in the reading room in so far as this is possible. Some duplicated material can be spared for special purposes.

If it is necessary to borrow the material for use away from the library, please notify the librarian whether you need it for over night or longer. Some material is so much in demand that it cannot be spared for very long.

Arboretum Foundation Notes

With pleasure we announce Dolores Hubbell's return to the Foundation office after an absence of two years. --

The new jeep train is back in service after suffering an unhappy encounter with an oak tree. --

Larry Sloss has recently joined the Public Health Service staff under the supervision of Mrs. Juhren. Welcome Larry. --

Furnishing of the Hugo Reid Adobe is proceeding under the auspices of the National Society of the Colonial Dames of America and completion is anticipated by the Fall.

Children's Education Section

On June 27 the new greenhouse for use in Children's Education given by Mrs. Casamajor was dedicated. Also dedicated was the new Nature Museum which is now open by appointment.

The Foundation planned the brief and pleasant ceremony and served delicious punch and cookies.

Special thanks go to our Administrative staff for these new opportunities for growth; to Marty and his crew for preparing the site; to Sully and his crew for all the extra time, work, care and thought put into this project; to Harold, Ross, Norman and all the gardeners who bring in interesting finds, and to the whole Arboretum family for their support.

Happy New Year!

July 1 marked the end of fiscal year 1959-60 and the beginning of 1960-61. Once again we had tremendous attendance for the fiscal year. The Arboretum had 365,328 visitors and Descanso had 242,765 visitors during 1959-60. The Department's combined total was over 608,000.

Departmental Safety Sub-Committee

The Department has formed a Safety Sub-Committee. The express purpose of this committee is to prevent occupational injuries to all Departmental Employees. The committee is now in its formulating stages and therefore has not established definite policies and procedures. You will, however, be kept informed on the committees activities. In the meantime, if you have any questions or matters involving safety that you would like brought to the committee's attention, please contact one of its members. The committee members are: Richard Watson, chairman; George Spalding; John Threlkeld; Mark Anthony; Frank Simerly; Don Woolley; G. A. Sullivan; Quinn Buch; Dr. Louis Martin; Dr. Lee Enari; Rex Beer; Harold Martinez; Frank Halverson; and Chester Schmittz, who represents the County Safety Division.

NEWSLETER

August 10, 1900.

Vacation Safety Tips!

Going on a vacation trip - or just staying at home? While you're thinking about it, sit back and relax -- and light up a cigarette, if you smoke. How are you going to have the most fun -- in the safest way? You must take this into consideration. By the time your through reading this article, and have put out that cigarette, another American will have died as a result of an accident. Another 120 Americans will have been injured. Yes, it's true! Every 6 minutes an American dies from an accident and every 3 seconds an American is injured due to an accident.

The Department of Arboreta and Botanic Gardens is interested not only in your safety on the job, but also off of the job. The latter is particularly important at this time of the year -- what with vacations and all. The Newsletter has picked up some good tips for vacationers, and if followed, they will help you to have a fuller, safer vacation.

First, let's assume you're going to travel. Have you safety-checked your car? How's that spare tire, the brakes, the lights? In case you get into trouble, do you have a first aid kit that includes a dime (for emergency phone calls)? Is there a flashlight, extra keys, sun glasses, road maps, flares, rope, tools and a tire jack handy? Have you laid your trip out in easy stages -- providing for a rest break every three hours? And what about the children? Have you provided them with books and games to keep them busy -- so that they won't annoy the driver? Once on the way you will want to make a continuing check of your car -- brakes, tires, gas, not filled to the point where it will overflow, etc. Also, read and heed all traffic signs, they are there to prevent accidents. Be extra careful on strange roads and in heavy traffic. And give the other vacationer the same break that you yourself would like to have.

Once you get where you're going -- there are other safety measures you'd do well to follow. If your camping, one of the prime considerations is fires. Cover and soak your own fires before you leave your camp. Field strip your cigarettes -- make sure they are out. Another consideration is firearms and knives -- they are just like tools -- know how to use them before using them. You've also got to look out for snakes and poison ivy and oak. If you're unsure of your drinking water -- boil it first for half an hour. And if boating -- make sure it will stay afloat and cut out the horseplay.

Still another thought is our friend the sun -- who at times can play the part of the villian. You may have to take along salt tablets to avoid heat exhaustion. And you should keep pretty well covered the first couple of days -- drinking in just a little bit of sun each day -- and building up your resistance. You should also be extra careful of the baby -- following doctor's orders as far as exposing him to the sun. Also, always shade his eyes when exposing him to the sun.

A last important point is the kids. Keep a good eye on them and give them a liberal education in the basic rules of safety. The National Safety Council points out that accidents kill more children between the ages of one to fourteen than all childhood diseases combined. At home or away children are naturally inquisitive and inclined to inveatigate the "attractive hazards" -- such as water filled holes, abandoned buildings, junk heaps, old ice boxes, ladders, exposed wiring, etc. Keep a watchful eye on them and supervise them as much as possible -- especially during these long summer vacation months.

Have a good vacation so that you can tell everyone of the wonderful time you had -- and don't take any chances. Otherwise, it might not be so wonderful.

Promotions.

Congratulations are in order for three of our employees who were recently promoted at the Arboretum.

John Valadez was promoted from Park Maintenance Man Helper to Park Maintenance Man. John will be in charge of the Display Gardens.

Joe Lerchenmuller, who a month ago was promoted from Park Maintenance Man Helper to Park Maintenance Man, was promoted to Arboretum Gardener. Joe will be in charge of the South African Section.

Bill Hawkinson was promoted from Park Maintenance Man Helper to Arboretum Gardener. Bill will be in charge of Tallac Knoll.

We also congratulate Louis Kalinowski at Descanso Gardens. Lou was promoted from Park Maintenance Man Helper to Arboretum Gardener last month.

We heartily welcome Deborah Imhof to the Department. Debbie is our new temporary Typist Clerk at the Arboretum Library.

We bid a fond farewell and wish the best for the future to Norman Aronson and George Taylor, Arboretum Gardeners. Norman will be attending a Lutheran Seminary back east. George has accepted employment outside of the County.

Social News

The Department's social affairs have really been "popping" this last month. Our first social event of the year, the Annual Picnic, was a rousing success. Over 200 people attended the picnic - one of the largest turn outs we've ever had. From all indications, it looks like everybody had a wonderful time. The picnic got underway at 1:30 PM, and did not end until 7:30 PM - when the last out was pitched. Our special thanks go to the members of our Social Committee who put in a lot of time and effort to make this our best picnic yet. As is true of all picnics, somebody usually loses a personal item. We received a letter from Cal-Poly College telling us that a pair of dark glasses and a boy's straw hat were handed to a member of our picnic group in error. If you have these items, would you please return them to Rich Watson in the Business Office so that he can send them back to the College.

On July 30 seventy employees attended the Department's Dodger night at the Coliseum. The game was one of the best of the year. As a matter of fact, we were dodging home run balls all evening. Our record is pretty good though - we're l for l. One of our members caught Del Crandall's home run on the fly in the First Inning. We were also pleased to have the Public Address Announcer welcome our Department to the Coliseum. If you enjoyed this social event, and would like more of them, please tell the members of your Social Committee.

The third social event of the last month came on Friday, August 5th. "Guest Speaker" Glenn Hiatt showed us fascinating slides of his recent trip to Europe. We also bid Norman Aronson farewell and wished him luck in his new venture at the Lutheran Seminary. Over 125 employees and their families attended. They were

treated to delicious refreshments served by the Social Committee.

Strictly Personal

The following employees had birthdays during July: Nora Talmon, Joe Macias,

Joe Erby, Lou Martin, Arthur Scanlon, and Don Graf.

The following employees have birthdays during August: Charles Hallberg, Fernando Ramirez, Elsie Murray, Norman Nicholson, Jack Stumbo, Rex Beer, Fran Raitt, Lou Kalinowski, and John Provine. HAPPY BIRTHDAY TO YOU ALL !!!!!

Glenn Hiatt purchased three books on orchids for the Foundation when he was in England. Of course they will be on the library shelves. If any staff member wishes to request a book purchase for the library, Lou Martin is the one to see.

Please don't go on vacation without returning library books. We've found the cool, quiet library attracts many of the summer visitors. Some settle down to an hour or more of reading before going on.

A Special Committee met to consider the entries in the "Name the Newsletter and Tram Contests." Although some of the entries were good, the committee did not feel that a sufficient quantity of entries had been submitted. The committee is looking for a Newsletter name that is unique and that applies to the whole Department. We are therefore re-opening the two contests. Submit your entries as soon as possible. We would like to have a name for the Newsletter and for the Tram within the next month. The committee will meet again on August 12th to consider all entries that have been submitted. First prize for the "Name the Newsletter" contest is \$5.00. First prize for the "Name the Tram" contest is a year's free membership to the Arboretum Foundation, Inc. Cut out the slip below and sent it, with your suggestions, to the Business Office - Attention Rich Watson.

Suggestions are:	
Newsletter Name	
Arboretum Tram Name	
	Signed:

NEWSLETTER

Christmas Party

Personnel

We heartily welcome the following employees to our Department:
Austin Griffiths, Botanical Assistant.
Gerald Gause, temporary Arboretum Information Aid at the Arboretum.
Brandon Brown, temporary Park Maintenance Man Helper at Descanso.
Lloyd Anderson, Park Maintenance Man Helper at Descanso.
We bid a fond farewell and wish the best for the future to Laurence Smith, temporary Park Maintenance Man Helper at Descanso.

The Use of Arboretum Facilities

The regulation and booking of all Arboretum facilities has been made the responsibility of the Information Section. Facility is defined to mean any indoor or outdoor area that may be desired for use by any organized group and that would require the use of chairs, tables, or other equipment.

If you wish to arrange for the use of any of the facilities, you should first contact the Information Section receptionist and see if your group is qualified to use the facility and if the hours and date that you desire are available.

If the group is not officially represented by an Arboretum employee, they will be asked to sign an agreement that has all of the pertinent information plus the rules and regulations that apply to the use of the facility.

A Calendar of Events will be made up in the near future and it will give an idea of what facilities will be in use on what dates.

Arboretum Calendar 1960 - 1961

Below is a schedule of the various shows, events, classes, and meetings that will be held at the Arboretum between now and June 30, 1961. All employees are invited to attend any or all of the below (with the exception of some of the special meetings).

Annual Shows & Events

BIRD WALKS October 2-April 16, first and third Sunday of each month except for January second and fourth Sunday, 7:30 AM.

FALL FLOWER SHOW preview October 28, open to public October 29 and 30, 9 AM 6 PM ARBOR DAY March 7, featuring special events for children.

IRIS SHOW preview April 21, open to public April 22 and 23, 9 AM to 6 PM.

ORCHID SHOW preview April 28, open to public April 29 and 30, 9 AM to 6 PM.

SPRING FLOWER SHOW preview May 5, open to public May 6 and 7, 9 AM to 6 PM.

Education Adult Fall Schedule

Introduction to Home Horticulture, Mondays, 7-10 PM, Don Woolley, instructor, September 12- December 12

Sprinkler Systems in Landscaping, Mondays, 7-9:30 PM, Norman Hammer, instructor, September 19- December 12

Plant Combination Theory, Mondays, 7-9:30 PM, Philip Chandler, instructor, September 19- December 12

Plant Propagation, Tuesdays, 7-9 PM, George Lewis, instructor, September 13December 13

Principles of Landscape Design, Tuesdays, 7-9:30 PM, Scott Wilson, instructor, September 20- December 13

Botanical Sketching, Tuesdays, 9:30-11:30 AM, Gerry Patten, instructor, SeptemO ber 13- December 13

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Home Landscaping, Wednesdays, 7-9 PM, Tom Parker, instructor, September 14-December 14

Identification of Cultivated Plants, Wednesdays, 7-9 PM, Dr. Leonid Enari, instructor, September 14- December 14

Professional Gardener School, Monday through Friday, 8:00 AM 12:00 noon, September, 1960 August, 1961.

Children's Fall Schedule

Indoor Gardens, Wednesdays, 3-4 PM, Odtober 5- November 9, Grade 1
Indoor Gardens, Fridays, 3-4 PM, October 7- November 11, Grade 2
Exploring Nature, Tuesdays, 3:45-5:15 PM, October 4- November 8, Grades 3 & 4
Advanced Nature Study, Thursdays, 4-5:30 PM, October 6- November 10, Grades

Gardening, Saturdays, 10-12:00, October 1- January 28, Grades 4, 5, and 6 Ghristmas Trees, Tuesdays, 3:30-5 PM, November 22- December 20, Grades 3 and 4 Holiday Plant Craft, Wednesdays, 4-5:30 PM, November 16- December 21, Grades

5, 6, and 7

Regular Societies Meetings

Aril Society, Seminar Room, November 13, 1960, January 8, March 26, July 9, and November 12, 1961, 11:00 AM 4:00 PM

Begonia Society-San Gabriel Valley Branch, Lecture Hall, second Thursday of each month, 8:00-10:30 PM

California Garden Clubs, Inc.-District 12, Lecture Hall, October 3, 1960, February 6, March 6, and April 3, 1961, 10:00 AM

Cymbidium Society of America, Inc., Lecture Hall, fourth Thursday of each month, November through June, 6:00-11:00 PM

Pasadena Horticultural Society, Lecture Hall, third Friday of each month, 8:00-10:00 PM

Southern California Iris Society, Lecture Hall, October 15, 1960, January 21, March 18, and June 17, 1961, 12:30-4:30 PM

San Gabriel Valley Orchid Hobbyists, Lecture Hall, third Thursday of each month, 7:00-11:00 PM

Special Meetings

Southern California Hort. Inst., Coach Barn, September 8, 1960, 7:00-10:00 PM Arcadia School District, Lecture Hall, September 9, 1960, 9:00-12:00 noon Los Angeles County Association of Educational Office Employees, Lecture Hall, September 29, 1960, 7:00-9:00 PM

Turfgrass Field Day, October 24, 1960, 8:00 AM 4:00 PM, Historical Area Las Jardineras-Hastings Ranch, Lecture Hall, October 25, 1960, 1:45-2:45 PM.

Dr. Stewart speaker

American Horticultural Society, November 11, 1960. Historical Area, 9:00-3:00 Arcadia Garden Club--Thursday Morning Section, Lecture Hall, February 16, 1961, 10:00-1:00 PM, Dr. Stewart speaker

San Marino Garden Club, Lecture Hall, May 9,1961, 10-1:00 PM Dr. Stewart speaker Calif. Arboretum Foundation, Inc. Annual Meeting, May 16, 1961, 3-4 PM Hist. Area

Safety - - - The Better Way of Lifting

Inspect the object for slivers, nails, sharp edges, etc.

Face the load

Be sure of firm footing, feet spread in a comfortable position.

Bend your legs, keep body erect.

Get a firm grip on the load.

Try a preliminary heft. If the load is too heavy for your lifting ability GET ASSISTANCE!!!!

Take a deep breath and contract abdominal muscles.

Lift smoothly without jerking.

Keep back straight, lift by straightening your legs.

Keep the load close to your body.

Lower the load by reversing the lifting process.

Do not over reach while lifting or lowering.

Do not twist your body while lifting or lowering. Change position by moving your feet.

Use mechanical aids (rollers, bars, dollie, skidds, etc.) as much as possible. Do not lift if you can rool, slide, push, pull or walk the object.